

FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER GRUNP43
EXPRESS MAIL LABEL NO. ED 401782446 US		U.S. APPLICATION NO. To Be Assigned
INTERNATIONAL APPLICATION NO. PCT/EP03/06263	INTERNATIONAL FILING DATE 13 June 2003 (06.13.2003)	PRIORITY DATE CLAIMED 17 June 2002 (06.17.2002)
TITLE OF INVENTION HYBRID ENERGY SOURCE		
APPLICANT(S) FOR DO/EO/US Jens MÜLLER, Kurt ROTHKOPF, Christoph SONNTAG, Christian BÖHM, Peter RABENSEIFNER		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9), and (21) indicated below.</p> <p>4. <input type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)).</p> <p>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</p> <p>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</p> <p>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input checked="" type="checkbox"/> An English-language translation of the International Application as filed (35 U.S.C. 371(c)(2)).</p> <p>a. <input checked="" type="checkbox"/> is attached hereto.</p> <p>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</p> <p>b. <input type="checkbox"/> have been communicated by the International Bureau.</p> <p>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</p> <p>d. <input checked="" type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English-language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English-language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
Items 11 through 20 below concern document(s) or information included:		
<p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A preliminary amendment.</p> <p>14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821.</p> <p>18. <input type="checkbox"/> A second copy of the published international application under 35 USC 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English-language translation of the international application under 35 USC 154(d)(4).</p> <p>20. <input type="checkbox"/> Other items or information:</p>		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) TO BE ASSIGNED		INTERNATIONAL APPLICATION NO. PCT/EP03106263		ATTORNEY'S DOCKET NUMBER GRUNPH43																					
21. The following fees are submitted: <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;"><input checked="" type="checkbox"/></td> <td>a) Basic national fee.....</td> <td style="text-align: right;">\$300.00</td> <td style="width: 10%; text-align: right;">Applicant use</td> <td style="width: 10%; text-align: right;">Office use only</td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td>b) Examination fee.....</td> <td style="text-align: right;">\$200.00</td> <td style="text-align: right;">\$ 300.00</td> <td></td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td>c) Search fee.....</td> <td style="text-align: right;">\$500.00</td> <td style="text-align: right;">\$ 200.00</td> <td></td> </tr> <tr> <td colspan="3" style="text-align: right;">TOTAL OF ABOVE CALCULATIONS =</td> <td style="text-align: right;">\$1000.00</td> <td style="text-align: right;">\$ 500.00</td> </tr> </table>						<input checked="" type="checkbox"/>	a) Basic national fee.....	\$300.00	Applicant use	Office use only	<input checked="" type="checkbox"/>	b) Examination fee.....	\$200.00	\$ 300.00		<input checked="" type="checkbox"/>	c) Search fee.....	\$500.00	\$ 200.00		TOTAL OF ABOVE CALCULATIONS =			\$1000.00	\$ 500.00
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<input checked="" type="checkbox"/>	c) Search fee.....	\$500.00	\$ 200.00																						
TOTAL OF ABOVE CALCULATIONS =			\$1000.00	\$ 500.00																					
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.																									
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE																					
26 - 100 =	0/50 =			x \$250.00	\$ 0.00																				
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).																									
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE																					
Total claims		19 - 20 =	0	x \$50.00	\$ 0.00																				
Independent claims		1 - 3 =	0	x \$200.00	\$ 0.00																				
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$360.00	\$ 0.00																				
TOTAL OF ABOVE CALCULATIONS =																									
\$ 1,130.00																									
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.																									
SUBTOTAL =																									
\$ 1,130.00																									
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; text-align: right;">+</td> <td style="width: 90%; text-align: right;">\$ 0.00</td> </tr> </table>						+	\$ 0.00																		
+	\$ 0.00																								
TOTAL NATIONAL FEE =																									
\$ 1,130.00																									
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; text-align: right;">+</td> <td style="width: 90%; text-align: right;">\$ 0.00</td> </tr> </table>						+	\$ 0.00																		
+	\$ 0.00																								
TOTAL FEES ENCLOSED =																									
\$ 1,130.00																									
Amount to be refunded: <input type="checkbox"/> \$ 																									
Amount to be charged <input type="checkbox"/> \$ 																									
a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>1,130.00</u> to cover the above fees is enclosed.																									
b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.																									
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>501998</u> . A duplicate copy of this sheet is enclosed.																									
d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.																									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.																									
SEND ALL CORRESPONDENCE TO:																									
IP STRATEGIES 12 1/2 WALL STREET SUITE I ASHEVILLE, NC 28801 VOICE - (828) 253-8600 FACSIMILE - (828) 253-8620																									
 SIGNATURE THOMAS M. CHAMPAGNE NAME 36 478 REGISTRATION NUMBER																									